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April 30, 2008

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Attn: Mail Stop Amendment

\*Admitted only in Maryland \*Admitted only in Virginia •Practice Limited to Federal Agencies

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Art Unit 3735

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/536,554; Filed: January 9, 2006

For: Method and Arrangement to Detect and Measure the Phase of

**Periodic Bio-Signals** Inventor: Gunter HENNING

Our Ref: 2222.7710001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Online Credit Card Payment Authorization in the amount of \$2,590.00 to cover:

\$1,540.00 Petition to Revive Unintentionally Abandoned Application Under § 1.17; and \$1,050.00 Petition for Extension of Time Under 37 C.F.R. § 1.136(a);

- 2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a) (Form PTO/SB/22);
- 3. Amendment and Reply Under 37 C.F.R. § 1.111 with four (4) Annotated Sheets and four (4) Replacement Sheets;
- 4. Petition for Revival of an Application for Patent Abandoned Unintentionally Under 37 C.F.R. § 1.137(b) (Form PTO/SB/64);
- 5. Submission of Substitute Specification with attached copies of:
- Substitute specification in compliance with 37 C.F.R. §§ 1.52, 1.121(b)(3); and 1.125; and
  - Marked-up copy of specification as set forth in 37 C.F.R. § 1.125(c); and b.

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## 6. Affidavit of Accuracy of Translation.

The above-listed documents are filed electronically through EFS-Web. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Timothy A. Doyle

Attorney for Applicant Registration No. 51,262

TAD/tjx Enclosures

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